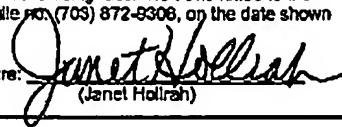


I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-8306, on the date shown below.

Dated: April 15, 2005

Signature:



(Janet Hollrah)

Docket No.: 306812002601  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Patent Application of:**  
**David LEWIS et al.**

**Application No.: 10/623,709**

**Confirmation No.: 5382**

**Filed: July 21, 2003**

**Art Unit: 2819**

**For: ROUTING ARCHITECTURE FOR A  
PROGRAMMABLE LOGIC DEVICE**

**Examiner: D. P. Le**

**REPLY TO FINAL OFFICE ACTION UNDER 37 CFR § 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the final Office Action dated March 7, 2005 (Paper No. 20050223), for which a response was due on June 7, 2005. This response is filed within two months of the issuance of the final Office Action and therefore qualifies for expedited review. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

The Remarks begin on page 2 of this paper.

The Conclusion begins on page 3 of this paper.

sf-1891722